



CVE-2021-38666

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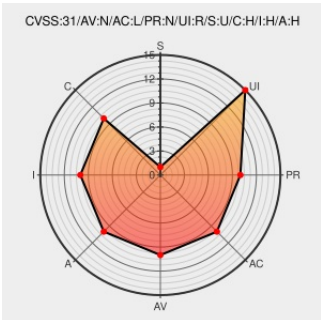
Last Modified on: 11/10/2021 04:38:00 PM UTC

CVE-2021-38666

Source: Mitre

Source: Nist

Print: PDF



Certain versions of **Windows 10** from **Microsoft** contain the following vulnerability:

Remote Desktop Client Remote Code Execution Vulnerability

CVE-2021-38666 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Update Guide - Microsoft Security Response Center	portal.msrc.microsoft.com text/html	MISC portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2021-38666

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Related QID Numbers

91832 Microsoft Windows Security Update - November 2021

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 10	1809	All	All	All
Operating System	Microsoft	Windows 10	1909	All	All	All
Operating System	Microsoft	Windows 10	2004	All	All	All
Operating System	Microsoft	Windows 10	20h2	All	All	All
Operating System	Microsoft	Windows 10	21h1	All	All	All
Operating System	Microsoft	Windows 11	-	All	All	All
Operating System	Microsoft	Windows 11	-	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8.1	-	All	All	All
Operating System	Microsoft	Windows Rt 8.1	-	All	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	All	All	All

Operating System	Microsoft	Windows Server 2016	20h2	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2022	-	All	All	All

cpe:2.3:o:microsoft:windows_10:-:*:*:*:*:*:
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cpe:2.3:o:microsoft:windows_10:20h2:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_10:21h1:*:*:*:*:*:
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cpe:2.3:o:microsoft:windows_11:-:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_7:-:sp1:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_8.1:-:*:*:*:*:*:
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cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:x64:*:
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cpe:2.3:o:microsoft:windows_server_2019:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2022:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
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 @uallan	Watch out for CVE-2021-38666 in this month's Patch Tuesday. RCE against Windows RDP that Microsoft Labeled "Exploit... twitter.com/i/web/status/1...	2021-11-09 19:01:55
 @Attackerkb_Bot	A new #attackerkb assesment on 'CVE-2021-38666' has been created by NinjaOperator. Attacker Value: 0 Exploitabili... twitter.com/i/web/status/1...	2021-11-09 19:56:38
 @LindseyOD123	More from McAfee on CVE-2021-38666, an RCE flaw in RDP that was one of the critical-severity #Microsoft bugs fixed... twitter.com/i/web/status/1...	2021-11-09 20:39:31
 @ipssignatures	CheckPoint has a protection/signature/rule for the vulnerability CVE-2021-38666. checkpoint.com/defense/adviso... The vuln m... twitter.com/i/web/status/1...	2021-11-09 22:04:01
 @ipssignatures	The vuln CVE-2021-38666 has a tweet created 0 days ago and retweeted 19 times. twitter.com/uallan/status... #Sbf7tf6dzuafvi	2021-11-09 22:04:02
 @CVEreport	CVE-2021-38666 : Remote Desktop Client Remote Code Execution Vulnerability... cve.report/CVE-2021-38666	2021-11-10 00:56:25
 @ohhara_shiojiri	Defender(CVE-2021-42298)とRDP(CVE-2021-38666)も警戒かもな	2021-11-10 01:12:31

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